

State of California, State Water Resources Control Board

Division of Water Rights

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400 Web: <http://waterrights.ca.gov>

S002043

2005, 2006, 2007

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FORM

Owner(s) of Record:

CITY OF SANTA CRUZ

Notifying the Division of Water Rights of ownership or address changes is the responsibility of the claimant

Please Complete and Return This Form by JULY 1, 2008

Primary Contact:

CITY OF SANTA CRUZ

809 CENTER ST, 212 Locust Street, Suite A
SANTA CRUZ, CA 95060

Agent:

Water Resources Management
City of Santa Cruz
715 Graham Hill Road
Santa Cruz, CA 95060

Phone No. 831-420-5200

Fax No. 831-420-5201

E-mail Address: bkochere@ci.santa-cruz.ca.us

Phone No.

Fax No.

E-mail Address:

kharris@ci.santa-cruz.ca.us

Source Name: LIDDELL SPRING

Tributary To: Liddell Creek, Pacific Ocean

County: Santa Cruz

Diversion within: NW 1/4 of NW 1/4 Section 36, T 10 S, R 3 W, MDB&M

Year of First Use: 1913

Name of Diversion works:

Assessor Parcel Number
of the Diversion site: 063-251-02

A. **Water Is Used Under:** Riparian claim ☐ Pre-1914 claim ☒ Court Decree No.: Other (explain):

B. **Year of First Use:** (Please provide if missing in the Division of Rights database (ewrms))

C. **Rate of Diversion:** The rate of diversion of water for each month used and entered in the table below is shown in units of:
Gallons per minute (gpm) Gallons per day (gpd) ☒ (MGD) Cubic feet per second (cfs)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Average Rate
2005	1.50	1.47	0.79	2.30	1.59	1.08	1.72	1.31	1.30	1.27	1.33	1.84	1.45
2006	1.99	1.68	1.93	2.51	1.56	1.56	1.44	1.35	1.48	1.13	1.21	1.25	1.58
2007	1.14	1.27	1.36	1.24	1.31	1.35	1.31	1.26	1.21	1.00	0.95	1.09	1.21

D. **Quantity of Water Used:** The quantity of water used each month and entered in the table below is shown in units of:

Gallons Million Gallons (MG) ☒ Acre-feet (AF)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2005	34.56	39.60	10.50	45.94	49.23	32.25	53.30	40.75	38.90	39.39	40.03	55.08	485.53
2006	59.76	47.00	55.90	62.70	48.28	46.72	44.69	41.97	38.53	32.86	36.17	38.87	553.45
2007	33.09	35.58	42.12	32.17	40.67	40.44	40.60	39.12	36.43	26.13	27.50	33.77	427.49

E. **Purpose of Use** - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____ Domestic 90,000 ±

Other (specify) municipal supply

Parcel Number(s) of Place of Use: within the City of Santa Cruz service area

F. **Changes in Method of Diversion** - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

G. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES ☒ NO ☐
Describe any water conservation efforts you have initiated: see "Attachment to Supplemental Statement of Water Diversion & Use"

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:
Year 05 158.4 (AF/MG) Year 06 176.9 (AF/MG) Year 07 195.4 (AF/MG)

EWREMS/cm
4/18/08

Reduction in consumptive use:

Year 05 158.4 (AF/MG) Year 06 176.9 (AF/MG) Year 07 195.4 (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES X NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES X NO _____
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year 05 210.79 (AF/MG) Year 06 231.194 (AF/MG) Year 07 231.534 (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:

Year 05 210.79 (AF/MG) Year 06 231.194 (AF/MG) Year 07 231.534 (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES X NO _____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES X NO _____
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:
- Year 05 84.86 (AF/MG) Year 06 117.61 (AF/MG) Year 07 167.95 (AF/MG)
- I have data to support the above surface water use reductions due to the use of groundwater. YES X NO _____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/12 20 08 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill (first name) Kocher (last name)

COMPANY NAME: City of Santa Cruz Water Department

If there is insufficient space for your answers, please use the space provided below or add an attachment sheet.

ITEM

CONTINUATION

G1b, G2b, G3b

These amounts are cumulative for all of the City's
appropriative water rights, which function together
to provide for the City's water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. After the formation of the California Water Commission back on December 19, 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

S002043

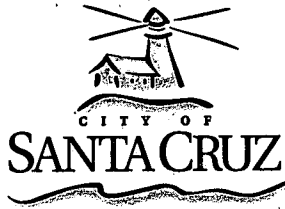
**City of Santa Cruz, Liddell Spring
Pre-1914 Appropriative Right No. S002043**

**ATTACHMENT TO SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND
USE FORM**

Conservation of Water:

The City of Santa Cruz is actively implementing a variety of water conservation measures as described in its 2005 Urban Water Management Plan. The City has adopted a comprehensive water conservation plan that identifies a series of 17 ongoing and planned water conservation programs intended to reduce customer demand for water by nearly 300 million gallons per year in 2010. In addition, the City is a signatory to the *Memorandum of Understanding Regarding Urban Water Conservation in California*.

In the period covered by this report, the City implemented the following water conservation best management practices: public information and school education programs, system water audits, plumbing fixture retrofit regulations, water efficient landscaping regulations, water waste prohibition, conservation pricing, high efficiency clothes washing machine rebate program, pre-rinse spray valve distribution, residential and commercial water audits, and residential/commercial toilet and urinal replacement programs. In addition, mandatory landscape watering restrictions were instituted in 2007 in response to critically dry water conditions.



W A T E R D E P A R T M E N T

August 27, 2008

Victoria Whitney, Deputy Director
Division of Water Rights
STATE WATER RESOURCES CONTROL BOARD
PO Box 2000
Sacramento, CA 95812-2000

Re: Supplemental Statements of Water Diversion and Use for
Laguna Creek (S002042), Liddell Spring (S002043),
Majors Creek (S002044) and Reggiardo Creek (S008610);
Progress Report by Permittee for permit numbers 016123 and 016601

Dear Ms. Whitney:

Enclosed are the Supplemental Statements for the above-referenced rights for the years 1976 through 2005. A Supplemental Statement for S008610 is also included for the years 1973-1975. These Supplemental Statements are original filings for the years 2001 through 2005, but are otherwise corrective filings. They are based on sequential reporting periods.

Also enclosed are the Progress Reports for Permittee for the above-referenced rights for the years 1977 through 2006. These Progress Reports are corrective filings based on our most current data.

Please correct your records to reflect the City's current contact information, which is:

City of Santa Cruz
Water Department
212 Locust Street
Santa Cruz, CA 95060

Please call me if you have any questions about the foregoing or if you need anything further to process the contact information update. Thank you.

Sincerely,

Bill Kocher
Water Director

Cc w/ Encl.: Read file
Martha H. Lennihan, Esq.

S002043
1976, 1977, 1978

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz

Year of First Use: 1913
Parcel Number: 063-251-02

Diversion Within: nw 1/4 of nw 1/4 Section 36, T10s, R3w md B&M

- A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____
- B. **Year of First Use:** (Please provide if missing above) _____
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG) <input checked="" type="checkbox"/>				Acre-feet (AF)				Other		Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		
1976	34.897	35.693	33.933	33.478	35.243	31.516	31.754	34.010	29.481	31.368	28.270	27.204	386.847	
1977	32.126	25.103	28.745	27.773	26.221	24.558	21.915	22.228	22.407	23.498	22.546	24.835	301.955	
1978	34.516	40.902	1.400	0.000	17.335	27.035	38.077	32.822	30.243	24.682	23.139	26.991	297.142	

- D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; Stockwatering _____; Domestic 58,700 persons served;
Other (specify) Municipal supply within the City of Santa Cruz service area
- E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)
- F. Please answer only those questions below which are applicable to your project.
1. Conservation of water.
- a. Are you now employing water conservation efforts? YES _____ NO ☒
Describe any water conservation efforts you have initiated: _____
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:
Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)
- Reduction in consumptive use:
Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '76 44.674 mg (AF/MG) Year '77 30.679 mg (AF/MG) Year '78 49.859 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '76 44.674 mg (AF/MG) Year '77 30.679 mg (AF/MG) Year '78 49.859 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '76 248.72 mg (AF/MG) Year '77 48.15 mg (AF/MG) Year '78 85.50 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27, 2008 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

S002043
1979, 1980, 1981

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE
If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz
Diversion Within: nw 1/4 of nw 1/4 Section 36, T10s, R3w md B&M

Year of First Use: 1913

Parcel Number: 063-251-02

A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____

B. **Year of First Use:** (Please provide if missing above) _____

C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG)				Acre-feet (AF)				Other		Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		
1979	25.841	17.023	31.176	43.863	40.215	41.094	35.940	34.541	34.262	32.435	30.995	34.323	401.708	
1980	35.480	18.933	38.753	49.229	40.844	40.643	36.565	39.200	32.112	32.224	29.907	22.674	416.564	
1981	22.116	21.331	19.409	34.791	35.369	30.957	28.230	32.405	28.650	24.426	5.513	20.106	303.303	

D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic 68,300 persons served

Other (specify) Municipal supply within the City of Santa Cruz service area

E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed:
(New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO ☒
Describe any water conservation efforts you have initiated: _____

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '79 49.119 mg (AF/MG) Year '80 56.343 mg (AF/MG) Year '81 50.909 mg (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:
Year '79 49.119 mg (AF/MG) Year '80 56.343 mg (AF/MG) Year '81 50.909 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '79 8.47 mg (AF/MG) Year '80 34.24 mg (AF/MG) Year '81 150.50 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/22/2008 at Santa Cruz, California

SIGNATURE: 

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

S002043
1982, 1983, 1984

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE
If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz
Diversion Within: nw 1/4 of nw 1/4 Section 36, T10s, R3w md B&M

Year of First Use: 1913

Parcel Number: 063-251-02

A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____

B. **Year of First Use:** (Please provide if missing above) _____

C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons Million Gallons (MG) ☒ Acre-feet (AF) Other

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
1982	40.756	34.836	24.441	25.295	50.219	46.793	42.782	44.409	37.967	37.792	34.872	26.655	446.817
1983	53.465	24.391	0.000	19.017	25.414	42.850	39.105	47.314	37.976	19.272	32.491	33.672	374.967
1984	44.978	45.229	40.433	41.077	36.107	35.231	36.950	34.408	33.376	31.779	34.356	39.480	453.404

D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic 69,300 persons served.
Other (specify) Municipal supply within the City of Santa Cruz service area

E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO ☒
Describe any water conservation efforts you have initiated: _____

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '82 70.753 mg (AF/MG) Year '83 76.231 mg (AF/MG) Year '84 62.688 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '82 70.753 mg (AF/MG) Year '83 76.231 mg (AF/MG) Year '84 62.688 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '82 76.62 mg (AF/MG) Year '83 100.53 mg (AF/MG) Year '84 145.32 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27 2008 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

S002043
1985, 1986, 1987

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz
Diversion Within: nw 1/4 of nw 1/4 Section 36, T10s, R3w md B&M

Year of First Use: 1913
Parcel Number: 063-251-02

2008 SEP - 8 AM 11:40
DIV OF WATER RIGHTS
SACRAMENTO
STATE WATER RESOURCES CONTROL BOARD

- A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____
- B. **Year of First Use:** (Please provide if missing above) _____
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG) <input checked="" type="checkbox"/>			Acre-feet (AF)			Other			Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
1985	37.163	32.198	34.390	42.889	34.963	34.761	34.847	29.829	29.514	34.575	27.895	34.853	407.877
1986	28.803	21.866	20.912	41.861	40.605	44.833	43.456	36.972	40.472	36.476	35.998	29.995	422.249
1987	27.385	20.180	20.610	37.745	35.176	34.040	30.813	31.982	32.302	28.158	25.909	17.893	342.193

- D. **Purpose of Use** - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; Stockwatering _____; Domestic 77,300 persons served
Other (specify) Municipal supply within the City of Santa Cruz service area
- E. **Changes in Method of Diversion** - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.) _____
- F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
- a. Are you now employing water conservation efforts? YES _____ NO ☒
Describe any water conservation efforts you have initiated: _____
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:
Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)
- Reduction in consumptive use:
Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '85 76.718 mg (AF/MG) Year '86 123.191 mg (AF/MG) Year '87 86.801 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '85 76.718 mg (AF/MG) Year '86 123.191 mg (AF/MG) Year '87 86.801 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '85 174.66 mg (AF/MG) Year '86 33.58 mg (AF/MG) Year '87 389.61 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27, 2008 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA
There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

S002043
1988, 1989, 1990

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz
Diversion Within: nw 1/4 of nw 1/4 Section 36, T10s, R3w mdB&M

Year of First Use: 1913
Parcel Number: 063-251-02

- A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____
- B. **Year of First Use:** (Please provide if missing above) _____
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG) <input checked="" type="checkbox"/>			Acre-feet (AF)			Other			Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
1988	11.171	29.105	33.255	25.371	34.093	29.376	31.401	32.251	27.910	30.306	25.355	18.571	328.165
1989	32.712	22.136	15.750	33.728	37.312	43.700	37.331	33.416	33.200	22.044	30.948	32.206	374.483
1990	29.834	26.334	22.180	29.916	35.436	21.700	31.415	27.791	32.798	31.314	26.395	17.284	332.397

- D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; Stockwatering _____; Domestic 80,000 persons served
Other (specify) Municipal supply within the City of Santa Cruz service area
- E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed:
(New pump, enlarged diversion dam, location of diversion, etc.) _____
- F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
- a. Are you now employing water conservation efforts? YES ☒ NO _____
Describe any water conservation efforts you have initiated: "See "Attachment to Supplemental Statement of Water Diversion and Use"
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:
Year '88 415 mg (AF/MG) Year '89 686 mg (AF/MG) Year '90 981 mg (AF/MG)
- Reduction in consumptive use:
Year '88 415 mg (AF/MG) Year '89 686 mg (AF/MG) Year '90 981 mg (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES ☒ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '88 82.992 mg (AF/MG) Year '89 93.674 mg (AF/MG) Year '90 125.93 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '88 82.992 mg (AF/MG) Year '89 93.674 mg (AF/MG) Year '90 125.93 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '88 429.77 mg (AF/MG) Year '89 298.60 mg (AF/MG) Year '90 227.44 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/22, 2008 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

**Attachment to Supplemental Statement of Water Diversion and Use
1988-1992**

Description of conservation of water efforts.

The City of Santa Cruz was under a declared water supply emergency for a six year period from 1988 through 1992 due to abnormally low rainfall, runoff, and reservoir storage. During this period, the City instituted a variety of voluntary and mandatory watering restrictions designed to reduce peak season water demand and to preserve reservoir storage. Drought response actions included: extensive public education campaign, prohibitions on outdoor washing, time-of-day and day-of-week watering restrictions, commercial water budgets, residential water rationing, and penalties for excessive use.

S002043
1991, 1992, 1993

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, '19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz
Diversion Within: nw 1/4 of nw 1/4 Section 36, T10s, R3w mdB&M

Year of First Use: 1913
Parcel Number: 063-251-02

- A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____
- B. **Year of First Use:** (Please provide if missing above) _____
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG) <input checked="" type="checkbox"/>			Acre-feet (AF)			Other			Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
1991	19.125	23.094	1.435	26.100	29.000	29.376	31.788	35.407	31.702	27.295	17.235	10.706	282.263
1992	14.128	0.000	6.633	31.060	35.692	37.359	40.931	31.967	31.976	26.201	26.201	3.944	286.092
1993	1.598	1.500	16.485	30.584	29.633	30.482	36.809	37.817	34.846	28.110	18.707	10.450	277.021

- D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; Stockwatering _____; Domestic 85,000 persons served
Other (specify) Municipal supply within the City of Santa Cruz service area
- E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.) _____
- F. Please answer only those questions below which are applicable to your project.
1. Conservation of water
- a. Are you now employing water conservation efforts? YES ☒ NO _____
Describe any water conservation efforts you have initiated: "See "Attachment to Supplemental Statement of Water Diversion and Use"
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:
Year '91 1189 mg (AF/MG) Year '92 846 mg (AF/MG) Year '93 789 mg (AF/MG)
- Reduction in consumptive use:
Year '91 1189 mg (AF/MG) Year '92 846 mg (AF/MG) Year '93 789 mg (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES ☒ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '91 86.39 mg (AF/MG) Year '92 121.07 mg (AF/MG) Year '93 117 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '91 86.39 mg (AF/MG) Year '92 121.07 mg (AF/MG) Year '93 117 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '91 178.74 mg (AF/MG) Year '92 264.40 mg (AF/MG) Year '93 135.46 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27, 2008 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

**Attachment to Supplemental Statement of Water Diversion and Use
1993-1998**

Description of conservation of water efforts.

Drought restrictions were suspended in 1993. Water conservation activities were scaled back to normal, with focus being on prevention of water waste and customer-side leak detection. The City adopted a new water efficient landscape ordinance in compliance with Government Code section 65591 et seq. establishing regulations for landscape design and irrigation efficiency in new private and public development projects.

S002043
1994, 1995, 1996

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S 002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz

Diversion Within: nw 1/4 of nw1/4 Section36, T10s, R3w mdB&M

Year of First Use: 1913
Parcel Number: 063-251-02

A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____

B. **Year of First Use:** (Please provide if missing above) _____

C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG)				Acre-feet (AF)				Other		Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		
1994	15.452	2.891	22.305	21.629	24.127	33.294	35.173	35.480	25.900	28.517	10.158	7.913	262.839	
1995	0.050	3.981	9.751	52.224	47.288	39.377	45.500	44.850	37.130	37.940	33.410	32.770	384.271	
1996	55.086	43.952	42.886	49.294	39.639	39.169	39.737	30.351	36.976	34.850	28.650	27.260	467.850	

D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic 86,700 persons served
Other (specify) Municipal supply within the City of Santa Cruz service area

E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed:
(New pump, enlarged diversion dam, location of diversion, etc.) _____

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES ☒ NO _____
Describe any water conservation efforts you have initiated: "See "Attachment to Supplemental Statement of Water Diversion and Use"

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year '94 665 mg (AF/MG) Year '95 6.3 mg (AF/MG) Year '96 12.4 mg (AF/MG)

Reduction in consumptive use:

Year '94 665 mg (AF/MG) Year '95 6.3 mg (AF/MG) Year '96 12.4 mg (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES ☒ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '94 122.94 mg (AF/MG) Year '95 122.94 mg (AF/MG) Year '96 125.68 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '94 122.94 mg (AF/MG) Year '95 122.94 mg (AF/MG) Year '96 125.68 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '94 169.07 mg (AF/MG) Year '95 90.00 mg (AF/MG) Year '96 54.70 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27 2008 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

**Attachment to Supplemental Statement of Water Diversion and Use
1993-1998**

Description of conservation of water efforts.

Drought restrictions were suspended in 1993. Water conservation activities were scaled back to normal, with focus being on prevention of water waste and customer-side leak detection. The City adopted a new water efficient landscape ordinance in compliance with Government Code section 65591 et seq. establishing regulations for landscape design and irrigation efficiency in new private and public development projects.

S002043
1997, 1998, 1999

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE
If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 19__

Owner of Record: City of Santa Cruz

CORRECTED SUPPLEMENTAL STATEMENT

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: S002043
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz
Diversion Within: nw 1/4 of nw1/4 Section 36 T10s R3w mdB&M

Year of First Use: 1913
Parcel Number: 063-251-02

2008 SEP -8 AM 11:40
DIVISION OF WATER RIGHTS
SACRAMENTO

- A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____
- B. **Year of First Use:** (Please provide if missing above) _____
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG) <input checked="" type="checkbox"/>				Acre-feet (AF)			Other		
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
1997	35.912	20.957	42.850	44.903	47.229	42.483	40.997	38.071	34.956	39.402	43.178	45.896	476.834
1998	8.777	18.625	35.597	26.921	47.889	48.816	50.156	46.787	44.961	44.483	42.161	45.155	460.328
1999	45.260	44.070	42.400	31.460	42.400	44.050	50.760	45.690	43.790	46.010	44.350	41.194	521.434

- D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; Stockwatering _____; Domestic 87,700 persons served
Other (specify) municipal supply within the City of Santa Cruz service area
- E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.) _____
- F. Please answer only those questions below which are applicable to your project.
1. Conservation of water
- a. Are you now employing water conservation efforts? YES ☒ NO _____
Describe any water conservation efforts you have initiated: "See "Attachment to Supplemental Statement of Water Diversion and Use"
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:
Year '97 21.6 mg (AF/MG) Year '98 32.4 mg (AF/MG) Year '99 42.1 mg (AF/MG)
- Reduction in consumptive use:
Year '97 21.6 mg (AF/MG) Year '98 32.4 mg (AF/MG) Year '99 42.1 mg (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES ☒ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '97 109.1 mg (AF/MG) Year '98 154.71 mg (AF/MG) Year '99 181.12 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '97 109.1 mg (AF/MG) Year '98 154.71 mg (AF/MG) Year '99 181.12 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '97 79.90 mg (AF/MG) Year '98 99.56 mg (AF/MG) Year '99 92.44 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27 2008 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed
	as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA
There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

**Attachment to Supplemental Statement of Water Diversion and Use
1999**

Description of conservation of water efforts.

The City continued to expand its water conservation activities in 1999 while completing work on the development of a 10-year water conservation plan. Activities included administration of water waste and landscape conservation ordinances, public information and school education programs, toilet rebate program, distribution system water audit, and development of a high efficiency clothes washer program. Over 3,500 toilets have been replaced under the rebate program since 1995 saving an estimated 35 million gallons of water per year.

S002043
2000, 2001, 2002

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 200_

Owner of Record: City of Santa Cruz

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: **S002043**
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz

Year of First Use: 1913
Parcel Number: 063-251-02

Diversion Within: nw 1/4 of nw 1/4 Section 36, T10s, R3w, md B&M

- A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____
- B. **Year of First Use:** (Please provide if missing above) _____
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG) <input checked="" type="checkbox"/>				Acre-feet (AF)				Other <input type="checkbox"/>		Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		
2000	44.657	59.580	40.176	46.224	48.095	46.206	45.949	40.537	40.927	45.725	43.817	40.951	542.844	
2001	41.867	40.872	39.931	46.608	43.869	40.932	42.161	41.543	39.192	38.830	37.930	44.280	498.015	
2002	57.810	42.530	47.510	44.580	44.650	42.710	42.960	41.930	40.250	41.670	39.950	31.840	518.390	

- D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; Stockwatering _____; Domestic 90,000 persons served
Other (specify) municipal supply within the City of Santa Cruz service area
- E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.) _____
- F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
- a. Are you now employing water conservation efforts? YES ☒ NO _____
Describe any water conservation efforts you have initiated: "See "Attachment to Supplemental Statement of Water Diversion and Use"
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:
Year '00 47.7 mg (AF/MG) Year '01 73.7 mg (AF/MG) Year '02 86.2 mg (AF/MG)
- Reduction in consumptive use:
Year '00 47.7 mg (AF/MG) Year '01 73.7 mg (AF/MG) Year '02 86.2 mg (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES ☒ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '00 214.66 mg (AF/MG) Year '01 228.7 mg (AF/MG) Year '02 238.02 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '00 214.66 mg (AF/MG) Year '01 228.7 mg (AF/MG) Year '02 238.02 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☐ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '00 187.00 mg (AF/MG) Year '01 171.35 mg (AF/MG) Year '02 143.81 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27/08 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below:

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA
There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

**Attachment to Supplemental Statement of Water Diversion and Use
2001-2005**

Description of conservation of water efforts.

The City of Santa Cruz is actively implementing a variety of water conservation measures as described in its 2000 Urban Water Management Plan. The City has adopted a comprehensive water conservation plan that identifies a series of 17 ongoing and planned water conservation programs intended to reduce customer demand for water by nearly 300 million gallons per year in 2010. In the period covered by this report, the City implemented the following water conservation best management practices: public information and school education programs, system water audits, residential plumbing fixture retrofit, water efficient landscaping regulations, water waste prohibition, conservation pricing, high efficiency washing machine rebate program, and residential/commercial ultra-low flow toilet replacement programs. In June 2001, the City became a signatory to the *Memorandum of Understanding Regarding Urban Water Conservation in California* and joined the California Urban Water Conservation Council.

S002043
2003, 2004, 2005

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 200_

Owner of Record: City of Santa Cruz

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING

City of Santa Cruz
212 Locust Street
Santa Cruz, CA 95060

STATEMENT NO.: **S 002043**
CONTACT PHONE NO.: (831)420-5478

Source Name: Liddell Spring
Tributary To: Liddell Creek, Pacific Ocean
County: Santa Cruz

Diversion Within: NW 1/4 of NW 1/4 Section 36, T 10S, R 3W, md B&M

Year of First Use: 1913
Parcel Number: 063-251-02

2008 SEP - 8 AM 11:48
CITY OF SANTA CRUZ
SANTA CRUZ, CA 95060

- A. **Water is Used Under:** Riparian claim _____ Pre-1914 right ☒ Other (explain): _____
- B. **Year of First Use:** (Please provide if missing above) _____
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons													Million Gallons (MG) <input checked="" type="checkbox"/>		Acre-feet (AF)		Other		Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec							
2003	46.056	19.107	65.692	44.604	44.535	37.824	43.661	41.770	38.955	39.216	40.258	50.062							511.740
2004	39.152	44.423	47.702	41.576	43.097	39.923	41.594	41.532	38.249	44.972	32.405	38.842							493.467
2005	34.560	39.600	16.500	45.936	49.233	32.251	53.298	40.751	38.898	39.391	40.027	55.080							485.525

- D. **Purpose of Use** - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; Stockwatering _____; Domestic 90,000 persons served
Other (specify) municipal supply within the City of Santa Cruz service area
- E. **Changes in Method of Diversion** - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.) _____
- F. Please answer only those questions below which are applicable to your project.

1. Conservation of water
- a. Are you now employing water conservation efforts? YES ☒ NO ☐
Describe any water conservation efforts you have initiated: "See "Attachment to Supplemental Statement of Water Diversion and Use"
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:
Year '03 103.70 mg (AF/MG) Year '04 125.70 mg (AF/MG) Year '05 158.40 mg (AF/MG)
- Reduction in consumptive use:
Year '03 103.70 mg (AF/MG) Year '04 125.70 mg (AF/MG) Year '05 158.40 mg (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES ☒ NO ☐

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:
Year '03 212.84 mg (AF/MG) Year '04 213.75 mg (AF/MG) Year '05 210.79 mg (AF/MG)

State the type of substitute water supply: reclaimed water

Amount of substitute water supply used:
Year '03 212.84 mg (AF/MG) Year '04 213.75 mg (AF/MG) Year '05 210.79 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ☒ NO ☐

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☒ NO ☐
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year '03 129.66 mg (AF/MG) Year '04 123.62 mg (AF/MG) Year '05 84.86 mg (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ☒ NO ☐

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 8/27/08 at Santa Cruz, California

SIGNATURE: [Signature]

PRINTED NAME: Bill Kocher
(first name) (middle initial) (last name)

COMPANY NAME: City of Santa Cruz

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
F	All amounts are cumulative for all of the City's appropriative water rights and are claimed as such for each of the rights, which function together to provide for the City water supply.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

**Attachment to Supplemental Statement of Water Diversion and Use
2001-2005**

Description of conservation of water efforts.

The City of Santa Cruz is actively implementing a variety of water conservation measures as described in its 2000 Urban Water Management Plan. The City has adopted a comprehensive water conservation plan that identifies a series of 17 ongoing and planned water conservation programs intended to reduce customer demand for water by nearly 300 million gallons per year in 2010. In the period covered by this report, the City implemented the following water conservation best management practices: public information and school education programs, system water audits, residential plumbing fixture retrofit, water efficient landscaping regulations, water waste prohibition, conservation pricing, high efficiency washing machine rebate program, and residential/commercial ultra-low flow toilet replacement programs. In June 2001, the City became a signatory to the *Memorandum of Understanding Regarding Urban Water Conservation in California* and joined the California Urban Water Conservation Council.

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
P.O. BOX 2000, SACRAMENTO, CA 95812-2000
(916) 657-2170

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 1999

OWNER OF RECORD: CITY OF SANTA CRUZ

CITY OF SANTA CRUZ
WATER DEPT - ROOM 102
809 CENTER ST
SANTA CRUZ, CA 95060

STATEMENT NO: S002043

SOURCE: LIDDELL SPRING
TRIBUTARY TO: LIDDELL CREEK
COUNTY: SANTA CRUZ
DIVERSION

TELEPHONE NUMBER:

~~XXXXXXXXXXXX~~ (831) 420-5200

YEAR OF FIRST USE: 1913

PARCEL NO:

WITHIN: NW¼ OF NW¼ SECTION 36, T10S, R3W, MB&M.

A. Water is used under: Riparian claim _____ Pre 1914 right X Other (explain): _____

B. Year of first use (Please provide if missing above) _____

C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: million Gallons X Acre-feet _____ Other _____

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
1996	55.09	43.95	42.89	49.29	39.64	39.17	39.74	30.35	36.98	34.85	28.65	27.26	467.85
1997	35.91	20.96	42.85	44.9	47.23	42.48	41	38.07	34.96	39.4	43.18	45.90	476.83
1998	8.78	8.63	35.6	26.92	47.89	48.82	50.16	46.79	44.96	44.48	42.16	45.16	460.33

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation unknown acres; Stockwatering unknown; Domestic 88,000 population

Other (specify) _____

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Describe any water conservation efforts you may have started: See attachment 1

b. _____

c. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

2. Water quality and wastewater reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO X

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
P.O. BOX 2000, SACRAMENTO, CA 95812-2000
(916) 657-2170

- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES _____ NO X

- b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: June 30 19 999 at Santa Cruz, California

SIGNATURE: Bill Kocher

PRINTED NAME: Bill Kocher, Water Director
(first name) (middle init.) (last name)

COMPANY NAME: City of Santa Cruz Water Department

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and per 1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

5-2043

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 1996.

OWNER OF RECORD: CITY OF SANTA CRUZ

CITY OF SANTA CRUZ
809 CENTER ST ROOM 102
SANTA CRUZ, CA 95060

SOURCE: LIDDELL SPRING
TRIBUTARY TO: LIDDELL CREEK
COUNTY: SANTA CRUZ
DIVERSION

WITHIN: NW¼ OF NW¼ SECTION 36, T10S, R3W, MB&M.

A. Water is used under: Riparian claim _____; Pre 1914 right XX; Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☐ Acre-feet ☒ (other) million gallons

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT	OCT.	NOV.	DEC	TOTAL ANNUAL
1993	1.6	1.5	16.5	30.6	29.6	30.5	36.8	37.8	34.9	28.1	18.7	10.5	277.1
1994	15.5	2.9	22.3	21.6	24.1	33.3	35.2	35.5	25.9	28.5	10.2	7.9	262.9
1995	0.1	3.9	9.8	52.2	47.3	39.4	45.5	44.9	37.1	37.9	33.4	32.8	384.3

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation 100,000 acres; Stockwatering unknown; Domestic 80,000 customers
Other (specify) _____

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)
None.

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.
None.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: June 4, 1998, at Santa Cruz, California

SIGNATURE: _____

PRINTED NAME: William R. Kocher
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: City of Santa Cruz Water Department

See back of page for General Information. If there is insufficient space for your answers, please number them in the space provided on the back of this form.

[illegible]

There are two principal types of surface water rights in California, riparian and appropriative rights.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available, including the following:

- WR 40-1 (4/96)
FOR0127A

5-2043
** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS ***

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

STATEMENT NO: S002043
OWNER OF RECORD: CITY OF SANTA CRUZ

CITY OF SANTA CRUZ
809 CENTER ST ROOM 102
SANTA CRUZ, CA 95060

STATE WATER RESOURCES CONTROL BOARD
DIV. OF WATER RIGHTS
SACRAMENTO
1995 MAY 17 PM 3:05

SOURCE: LIDDELL SPRING
TRIBUTARY TO: LIDDELL CREEK
COUNTY: SANTA CRUZ
DIVERSION

WITHIN: NW¼ OF NW¼ SECTION 36, T10S, R3W, MDB&M.

TELEPHONE NUMBER: (408) 429-3670
YEAR OF FIRST USE: 1913
PARCEL NO:

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

COMPLETE AND RETURN THIS FORM BY JULY 1, 1995.

- A. Water is used under: Riparian claim _____; Pre 1914 right ☒ _____; Other (explain) _____
- B. Year of first use (Please provide if missing above) _____.
- C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☐ Acre-feet ☒ (other) MILLION GALLONS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC	TOTAL ANNUAL
1992	14.13	0	6.63	31.06	35.69	37.36	40.93	31.97	31.98	23.82	26.21	3.94	283.72
1993	1.60	1.5	16.49	30.58	29.63	30.48	36.81	37.82	34.85	28.11	18.71	10.45	277.02
1994	15.45	2.89	22.31	21.63	24.13	33.29	35.17	35.48	25.90	28.52	10.16	7.91	262.84

- D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.
- Irrigation 100,000 acres; Stockwatering UNKNOWN; Domestic 80,000 PEOPLE
- Other (specify) _____

*** CONTINUE ON BACK PAGE ***

*** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS ***

- E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

NO CHANGE

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

NONE

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: 5 / 12 19 95 , at SANTA CRUZ , California

SIGNATURE: 

PRINTED NAME: WILLIAM R. KOCHER
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: CITY OF SANTA CRUZ WATER DEPARTMENT

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

"Statements of Water Diversion and Use"
"Information Pertaining to Water Rights in California"
"Water Rights for Stockpounds Constructed Prior to 1969"
"Appropriation of Water in California"

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
P.O. Box 2000
Sacramento, CA 95812-2000

STATEMENT OF WATER DIVERSION AND USE
INFORMATION SHEET

STATEMENT NO. S002043

DIVERSION SITE: City of Santa Cruz
OWNER'S NAME

(FIRST) (MIDDLE) (LAST)
PARCEL NO. 63-131-06

PLACE OF USE:
OWNER'S NAME City of Santa Cruz; City of Capitola

(FIRST) (MIDDLE) (LAST)

1. PARCEL NO. various

2. PARCEL NO. _____

3. PARCEL NO. _____

PERSON OR FIRM TO RECEIVE ALL CORRESPONDENCE AND SUPPLEMENTAL
STATEMENTS:

OWNER/LESSEE/AGENT/OTHER City of Santa Cruz Water Department

NAME (FIRST) (MIDDLE) (LAST)

MAILING ADDRESS 809 Center Street, Room 102
Santa Cruz CA 95060
(CITY) (STATE) (ZIP)

TELEPHONE NO. (408) 429 - 3670

OTHERS USING ABOVE DIVERSION LOCATION:

1. NAME (FIRST) (MIDDLE) (LAST)

MAILING ADDRESS
(CITY) (STATE) (ZIP)

TELEPHONE NO. () -

2. NAME (FIRST) (MIDDLE) (LAST)

MAILING ADDRESS
(CITY) (STATE) (ZIP)

TELEPHONE NO. () -

☐ ADDITIONAL INFORMATION CONTINUED ON BACK OF PAGE OR ATTACHED

PLEASE USE THE OTHER SIDE TO PROVIDE THE ABOVE INFORMATION FOR
ADDITIONAL OWNERS OR PLACES OF USE AND CHECK THE ADDITIONAL
INFORMATION BOX.

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

STATEMENT OF WATER DIVERSION AND USE

S 2013

This statement should be typewritten or legibly written in ink.

- A. Name of person diverting water City of Santa Cruz
Address Post Office Box 919, Santa Cruz, California 95060
- B. Name of body of water at point of diversion Liddell Spring
Tributary to Liddell Creek
- C. Place of diversion NW 1/4 NW 1/4 Section 36, Township 10S, Range 3W, MD B&M,
Santa Cruz County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks.
- D. Name of works Liddell Spring Intake

- E. Capacity of diversion works _____ cubic feet per second
Capacity of storage reservoir N/A _____ gallons per minute
State quantity of water used each month in gallons or acre-feet million _____ acre-feet

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1966	38,247	55,754	37,548	36,015	36,804	39,792	35,077	34,268	32,445	32,427	31,420	38,841	428,842 MG

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc.

- Maximum annual water use in recent year: 1963 490.880 Million gallons
Minimum annual water use in recent years: 1961 362.464 Million gallons
Type of diversion facility: gravity X, pump _____
Method of measurement: weir _____, flume _____, electric power meter _____, water meter X, estimate _____

- F. Purpose of use (what water is being used for) Municipal, Domestic, Industrial, Irrigation

- G. General description or location of place of use (use sketch of section grid on reverse side if you desire) City of Santa Cruz Water Service Area

- H. Year of first use as nearly as known 1913

- I. Name of person filing statement Weston L. Webber
Position Director of Water Department Organization Santa Cruz Municipal Utilities
Address Post Office Box 919, Santa Cruz, California 95060

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed June 29, 1967

Signature Weston L. Webber

See Instructions on Reverse Side

SWRB 40 (8-66)

3-003-17-10-9

17790-817 8-66 83M ① Δ C&P

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 002043

CITY OF SANTA CRUZ
P O BOX 682
SANTA CRUZ, CA 95061

TELEPHONE NUMBER:
(408) 429-3670

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: LIDDELL SPRING

TRIBUTARY TO: LIDDELL CREEK

COUNTY: SANTA CRUZ

YEAR OF FIRST USE: 1913

DIVERSION

WITHIN: NW1/4 OF NW1/4 SECTION 36, T10S, R03W, MDB&M.

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994.

- A. Water is used under: Riparian claim _____; Pre 1914 right ☒ _____; Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☐ Acre-feet ☒ (other) MILLION GALLONS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991	19.125	23.094	1.435	26.100	29.000	29.376	31.788	35.407	31.702	27.295	17.235	10.706	282.263
1992	14.128	0	6.633	31.060	35.692	37.359	40.931	31.967	31.976	23.819	26.208	3.944	283.717
1993	1.598	1.5	16.485	30.584	29.633	30.482	36.809	37.817	34.846	28.11	18.707	10.45	277.02

- D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation 104,434 CCF acres; Stockwatering UNKNOWN; Domestic 80,000 PEOPLE
Other (specify) _____

- E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

NO CHANGES

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

N/A

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: March 22, 19 94, at Santa Cruz, California

Signature: [Signature]

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

"Statements of Water Diversion and Use"

"Information Pertaining to Water Rights in California"

"Water Rights for Stockponds Constructed Prior to 1969".

"Appropriation of Water in California"

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
991 R ST. SACRAMENTO, CA 95814

STATE WATER RESOURCES
(916) 322-4503
(916) 322-4567

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

1991 FEB 20 AM 8 05

DIVERTER OF RECORD:

DIV. OF WATER RIGHTS
SACRAMENTO

STATEMENT NO: 002043

CITY OF SANTA CRUZ
P O BOX 682
SANTA CRUZ, CA 95061

TELEPHONE NUMBER:
(408). 429-3670

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: LIDDELL SPRING

TRIBUTARY TO: LIDDELL CREEK

COUNTY: SANTA CRUZ

DIVERSION

WITHIN: NW1/4 OF NW1/4 SECTION 36, T10S, R03W, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

- A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.
- Amounts ☒ Million Gallons
below are: ☐ Acre-feet
☐ _____ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	11.171	29.105	33.255	25.371	34.093	29.376	31.401	32.251	27.910	30.306	25.355	18.571	328.165
1989	32.712	22.136	15.750	33.728	37.312	43.700	37.331	33.416	33.200	23.044	30.948	32.206	375.483
1990	29.834	26.334	22.180	29.916	35.436	21.700	31.415	27.791	32.798	31.314	26.395	17.284	332.402

- B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____

Stockwatering _____

Domestic 21,538 _____

Other (specify) _____

- C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

No changes. _____

- D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

N/A _____

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: FEB 13, 1991, at SANTA CRUZ, California

Signature: _____

JAN 18 1991

RECEIVED

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the source of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

- "Statements of Water Diversion and Use"
- "Information Pertaining to Water Rights in California"
- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"